

Substitute for form 1449A&B/PTO				<b>Complete if Known</b>	
				<i>Application Number</i>	10/734,963
				<i>Filing Date</i>	December 11, 2003
				<i>First Named Inventor</i>	Chou, Hou-Pu
				<i>Art Unit</i>	1743
				<i>Examiner Name</i>	Sines, Brian J.
Sheet	1	of	5	Attorney Docket Number	020174-009630US

<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code <sup>2</sup> ( <i>If known</i> )			
	AA	US-2005-0065735 A1	03-24-2005	Lee et al.	
	AB	US-2005-0084421 A1	04-21-2005	Unger et al.	
	AC	US-2005-0164376 A1	07-28-2005	Balagadde et al.	
	AD	US-2005-0180891 A1	08-18-2005	Webster	
	AE	US-2005-0196785 A1	09-08-2005	Quake et al.	
	AF	US-2005-0252773 A1	11-17-2005	McBride et al.	
	AG	US-3,839,176	10-01-1974	McCoy et al.	
	AH	US-3,915,652	10-28-1975	Natelson	
	AI	US-3,984,307	10-05-1976	Kamentsky et al.	
	AJ	US-4,018,565	04-19-1977	Fletcher III et al.	
	AK	US-4,344,064	08-10-1982	Bitler et al.	
	AL	US-4,399,219	08-16-1983	Weaver	
	AM	US-4,707,237	11-17-1987	Lepp et al.	
	AN	US-4,797,842	01-10-1989	Nackman et al.	
	AO	US-4,876,504	10-24-1989	Blake et al.	
	AP	US-4,936,465	06-26-1990	Zold	
	AQ	US-4,965,743	10-22-1990	Malin et al.	
	AR	US-5,091,652	02-25-1992	Mathies et al.	
	AS	US-5,100,627	03-31-1992	Buican et al.	
	AT	US-5,143,854	09-01-1992	Pirrung et al.	
	AU	US-5,171,764	12-15-1992	Katayama et al.	
	AV	US-5,304,487	04-19-1994	Wilding et al.	
	AW	US-5,307,186	04-26-1994	Izumi et al.	
	AX	US-5,417,235	05-23-1995	Wise et al.	
	AY	US-5,445,934	08-29-1995	Fodor et al.	
	AZ	US-5,454,472	10-03-1995	Benecke et al.	
	BA	US-5,487,003	01-23-1996	Iwasawa et al.	
	BB	US-5,496,009	03-05-1996	Farrell et al.	
	BC	US-5,525,464	06-11-1996	Drmanac et al.	
	BD	US-5,571,410	11-05-1996	Swedberg et al.	
Examiner Signature				Date Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A&B/PTO				<b><i>Complete if Known</i></b>	
				Application Number	10/734,963
				Filing Date	December 11, 2003
				First Named Inventor	Chou, Hou-Pu
				Art Unit	1743
				Examiner Name	Sines, Brian J.
Sheet	2	of	5	Attorney Docket Number	020174-009630US

<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code <sup>2</sup> ( <i>If known</i> )			
	BE	US-5,574,893	11-12-1996	Southgate et al.	
	BF	US-5,595,650	01-21-1997	Manz	
	BG	US-5,604,098	2-1997	Mead et al.	
	BH	US-5,608,519	03-04-1997	Gourley	
	BI	US-5,637,469	06-10-1997	Wilding et al.	
	BJ	US-5,639,423	06-17-1997	Northrup et al.	
	BK	US-5,646,039	07-08-1997	Northrup et al.	
	BL	US-5,656,155	08-12-1997	Norcross et al.	
	BM	US-5,674,742	10-07-1997	Northrup et al.	
	BN	US-5,681,484	10-28-1997	Zanzucchi et al.	
	BO	US-5,726,404	03-10-1998	Brody	
	BP	US-5,779,868	07-14-1998	Parce et al.	
	BQ	US-5,802,856	09-08-1998	Schaper et al.	
	BR	US-5,807,522	09-15-1998	Brown et al.	
	BS	US-5,812,394	09-22-1998	Lewis et al.	
	BT	US-5,815,306	09-29-1998	Sheridan et al.	
	BU	US-5,832,165	11-03-1998	Reichert et al.	
	BV	US-5,837,832	11-17-1998	Chee et al.	
	BW	US-5,839,722	11-24-1998	Berlin et al.	
	BX	US-5,846,396	12-08-1998	Zanzucchi et al.	
	BY	US-5,846,708	12-08-1998	Hollis et al.	
	BZ	US-5,854,684	12-29-1998	Stabile et al.	
	CA	US-5,858,187	01-12-1999	Ramsey et al.	
	CB	US-5,858,195	01-12-1999	Ramsey	
	CC	US-5,858,649	01-12-1999	Asgari et al.	
	CD	US-5,863,502	01-26-1999	Southgate et al.	
	CE	US-5,863,722	01-26-1999	Brenner	
	CF	US-5,866,345	02-02-1999	Wilding et al.	
	CG	US-5,867,399	02-02-1999	Rostoker et al.	
	CH	US-5,871,697	2//1999	Rothberg et al.	
Examiner Signature				Date Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A&B/PTO				<b><i>Complete if Known</i></b>	
				Application Number	10/734,963
				Filing Date	December 11, 2003
				First Named Inventor	Chou, Hou-Pu
				Art Unit	1743
				Examiner Name	Sines, Brian J.
Sheet	3	of	5	Attorney Docket Number	020174-009630US

<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code <sup>2</sup> ( <i>If known</i> )			
	CI	US-5,872,010	02-16-1999	Karger et al.	
	CJ	US-5,876,675	03-02-1999	Kennedy	
	CK	US-5,876,946	03-02-1999	Burbaum et al.	
	CL	US-5,885,470	03-23-1999	Parce et al.	
	CM	US-5,888,778	03-30-1999	Shuber	
	CN	US-5,922,591	07-13-1999	Anderson et al.	
	CO	US-5,922,604	07-13-1999	Stapelton et al.	
	CP	US-5,928,880	07-27-1999	Wilding et al.	
	CQ	US-5,932,100	08-03-1999	Yager et al.	
	CR	US-5,939,709	08-17-1999	Ghislain et al.	
	CS	US-5,948,227	09-07-1999	Dubrow	
	CT	US-5,958,344	09-28-1999	Levine et al.	
	CU	US-5,965,001	10-12-1999	Chow et al.	
	CV	US-5,971,355	10-26-1999	Biegelsen et al.	
	CW	US-5,972,639	10-26-1999	Parandoosh	
	CX	US-5,976,822	11-02-1999	Landrum et al.	
	CY	US-5,994,696	11-30-1999	Tai et al.	
	CZ	US-5,997,961	12-07-1999	Feng et al.	
	DA	US-6,004,442	12-21-1999	Choulga et al.	
	DB	US-6,007,690	12-28-1999	Nelson et al.	
	DC	US-6,015,531	01-18-2000	Colin et al.	
	DD	US-6,018,616	01-25-2000	Schaper et al.	
	DE	US-6,042,709	03-28-2000	Parce et al.	
	DF	US-6,046,056	04-04-2000	Parce et al.	
	DG	US-6,048,498	04-11-2000	Kennedy	
	DH	US-6,056,428	05-02-2000	Devoino et al.	
	DI	US-6,062,261	05-16-2000	Jacobson et al.	
	DJ	US-6,074,827	06-13-2000	Nelson et al.	
	DK	US-6,089,534	07-18-2000	Biegelsen et al.	
	DL	US-6,094,274	06-25-2000	Yokoi	
Examiner Signature				Date Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A&B/PTO				<b>Complete if Known</b>	
				Application Number	10/734,963
				Filing Date	December 11, 2003
				First Named Inventor	Chou, Hou-Pu
				Art Unit	1743
				Examiner Name	Sines, Brian J.
Sheet	4	of	5	Attorney Docket Number	020174-009630US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number Kind Code <sup>2</sup> ( <i>If known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	DM	US-6,103,199	08-15-2000	Bjornson et al.	
	DN	US-6,103,537	08-15-2000	Ullman et al.	
	DO	US-6,107,044	08-22-2000	Nikiforov	
	DP	US-6,117,634	09-12-2000	Langmore et al.	
	DQ	US-6,132,580	10-17-2000	Mathies et al.	
	DR	US-6,132,685	10-17-2000	Kercso et al.	
	DS	US-6,136,212	10-24-2000	Mastrangelo et al.	
	DT	US-6,140,045	10-31-2000	Wohlstadter et al.	
	DU	US-6,146,842	11-14-2000	Josiah et al.	
	DV	US-6,149,787	11-21-2000	Chow et al.	
	DW	US-6,149,870	11-21-2000	Parce et al.	
	DX	US-6,150,119	11-21-2000	Kopf-Sill et al.	
	DY	US-6,150,180	11-21-2000	Parce et al.	
	DZ	US-6,165,694	12-26-2000	Liu	
	EA	US-6,167,910 B1	01-02-2001	Chow	
	EB	US-6,171,850 B1	01-09-2001	Nagle et al.	
	EC	US-6,174,675 B1	01-16-2001	Chow et al.	
	ED	US-6,182,020 B1	01-30-2001	Fairbanks	
	EE	US-6,197,595 B1	03-06-2001	Anderson et al.	
	EF	US-6,214,246 B1	04-10-2001	Craighead	
	EG	US-6,225,109 B1	05-01-2001	Juncosa et al.	
	EH	US-6,227,809 B1	05-08-2001	Forster et al.	
	EI	US-6,235,175 B1	05-22-2001	Dubrow et al.	
	EJ	US-6,235,471 B1	05-22-2001	Knapp et al.	
	EK	US-6,274,337 B1	08-14-2001	Parce et al.	
	EL	US-6,306,659 B1	10-23-2001	Parce et al.	
	EM	US-6,321,791 B1	11-27-2001	Chow	
	EN	US-6,329,209 B1	12-11-2001	Wagner et al.	
	EO	US-6,344,325 B1	02-05-2002	Quake et al.	
	EP	US-6,355,420 B1	03-12-2002	Chan	
Examiner Signature				Date Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A&B/PTO				<b><i>Complete if Known</i></b>	
				Application Number	10/734,963
				Filing Date	December 11, 2003
				First Named Inventor	Chou, Hou-Pu
				Art Unit	1743
				Examiner Name	Sines, Brian J.
Sheet	5	of	5	Attorney Docket Number	020174-009630US

<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number Kind Code <sup>2</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	EQ	US-6,358,387 B1	03-19-2002	Kopf-Sill et al.	
	ER	US-6,361,671 B1	03-26-2002	Mathies et al.	
	ES	US-6,375,871 B1	04-23-2002	Bentsen et al.	
	ET	US-6,408,878 B2	06-25-2002	Unger et al.	
	EU	US-6,431,212 B1	08-13-2002	Hayenga et al.	
	EV	US-6,505,125 B1	01-07-2003	Ho, Ming-Hsiu	
	EW	US-			

<b>FOREIGN PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	EX	WO 90/04652 A1	05-03-1990	Macevicz	<input type="checkbox"/>
	EY				<input type="checkbox"/>

<b>NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
	EZ				<input type="checkbox"/>

Examiner Signature	Date Considered
--------------------	-----------------

<sup>1</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.